

00706-5

SECRET

CONFIDENTIAL

UNCLASSIFIED

CONTRACT INSPECTION REPORT			CONTRACT NO.		TASK NO.		
TO: CONTRACT ADMINISTRATION & SETTLEMENT BRANCH/PD/OL			DATE 17 February 1966				
			INSPECTION REPORT NO. (If final, so state) 5				
			ESTIMATED COMPLETION DATE 30 September 1966				
NAME OF CONTRACTOR Corning Glass Works							
TYPE OF COMMODITY OR SERVICE Improved Rear-Projection Screen							
THE CONTRACTOR IS ON SCHEDULE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.				
PER CENT OF WORK COMPLETED - 30%							
PER CENT OF FUNDS EXPENDED - 12% as of 1 Dec. 1965							
HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, give details on reverse side.)							
HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, indicate items, quantity, and cost on reverse side.)							
INCENTIVES							
IS THIS AN INCENTIVE CONTRACT <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO IF YES, CHECK TYPE <input type="checkbox"/> COST <input type="checkbox"/> PERFORMANCE <input type="checkbox"/> DELIVERY			NOTE: USE REVERSE SIDE FOR COMMENTS. FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.				
OVERALL PERFORMANCE OF CONTRACTOR							
1. <input type="checkbox"/> OUTSTANDING 3. <input checked="" type="checkbox"/> ABOVE AVERAGE 5. <input type="checkbox"/> BELOW AVERAGE 7. <input type="checkbox"/> UNSATISFACTORY 2. <input type="checkbox"/> EXCELLENT 4. <input type="checkbox"/> AVERAGE 6. <input type="checkbox"/> BARELY ADEQUATE							
IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR BARELY ADEQUATE, INDICATE REASONS ON REVERSE SIDE.							
RECOMMENDED ACTION							
<input checked="" type="checkbox"/> CONTINUE AS PROGRAMMED <input type="checkbox"/> WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE <input type="checkbox"/> TERMINATE <input type="checkbox"/> OTHER (Specify)							
IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:							
ITEM		REC'D	DOES NOT APPLY	ITEM		REC'D	DOES NOT APPLY
PROTOTYPES				MANUALS			
DRAWINGS AND SPECIFICATIONS				FINAL REPORT			
PRODUCTION AND/OR OTHER END ITEMS				SPECIAL TOOLING			
				OTHER GOVERNMENT PROPERTY			
DATE OF LAST CONTACT WITH CONTRACTOR 3 February 1966							
SIGNATURE OF INSPECTOR				DIVISION P&DS			
INSPECTOR'S				SIGNATURE OF APPROVER			

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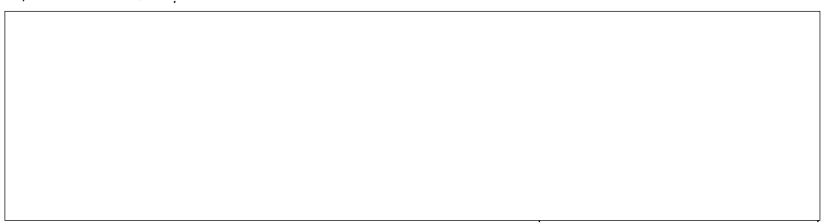
NARRATIVE REPORT

☒ INTERIM

☐ FINAL

Inspection visit of 3 February 1966;

Attendees:



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The progress on the program was reviewed and the following topics covered.

1. Corning is presently in the theoretical analysis phase and are investigating both Mie and Rayleigh scattering theory as applied to surface and volume scattering. This analysis includes second and third order scattering which apparently has not been analysed before. Using this investigation to predict how the screen material should be constructed, an investigation will be made to determine if any of the Corning materials can be utilized to fabricate such a material.

2. Corning is continuing to explore the possibility of using a hollow glass fibre structure as a screen material.

3. The full time experimental phase should begin in April 1966. The materials available for testing are: 1. Sintered glass, 2. Fotoform, 3. Glass ceramics, and 4. Hollow fibre tubes.

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